

## Position Description (PD) for Yucca Mountain Lead Lab Activities

Position Description Number	YM060	
Creation Date of PD	07/24/2006	
Job Title	Senior Systems Analyst / Developer	
SNL Dept Name	Technical Data Management System (TDMS)	
SNL Org Number (or TBD)	TBD	
Number of Openings	1	
Description of Position	<p>The position requires experience working in a scientific environment. Must be able to take scientific concepts and calculations and render them into user friendly programs, applications, and systems.</p> <p>The position must be knowledgeable of scientific data and engineering relationships. Experience with relational database and flat file technologies is required. Experienced in a regulated environment is a plus. Must be knowledgeable of Windows, VMS, and UNIX environments and in web based programming with detailed INGRESS experience being a plus. Must possess strong communication and supervisory skills and be able interface with both internal and external Project customers.</p> <p>The position must be able to successfully interface with both technical and non-technical Project participants. The position is responsible for maintaining software development documentation in accordance with governing procedures.</p>	
Required Skills & Experience	A minimum of 5 years of experience in this area is required.	
Desired Skills & Experience (if applicable)	YMP experience is strongly preferred.	
Required Education (Degrees & Levels)	<p>Bachelors degree in Information Systems, Computer Science, or related field.</p> <p>Additional relevant experience will be considered in lieu of degree.</p>	
Desired Education (Degrees & Levels - if applicable)		
Full Time Position? (Y/N)	Y	
Job Requires lifting 35+ Pounds (Y/N)	N	
Desired Start Date	10/1/06	
Can this position accommodate...		
Part Time Employees? (Y/N)	Telecommuting? (Y/N)	Foreign Nationals? (Y/N)

Please Select All Related WBS Elements for this PD  
(required for distributing PDs to contract providers for sourcing)

WBS Elements of 1.5.01	Name	
1.5.01.06	Information Management	X
WBS Elements of 1.5.03		
1.5.03.13	Technical Data Management – Project Operations	X

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